

Figure 1

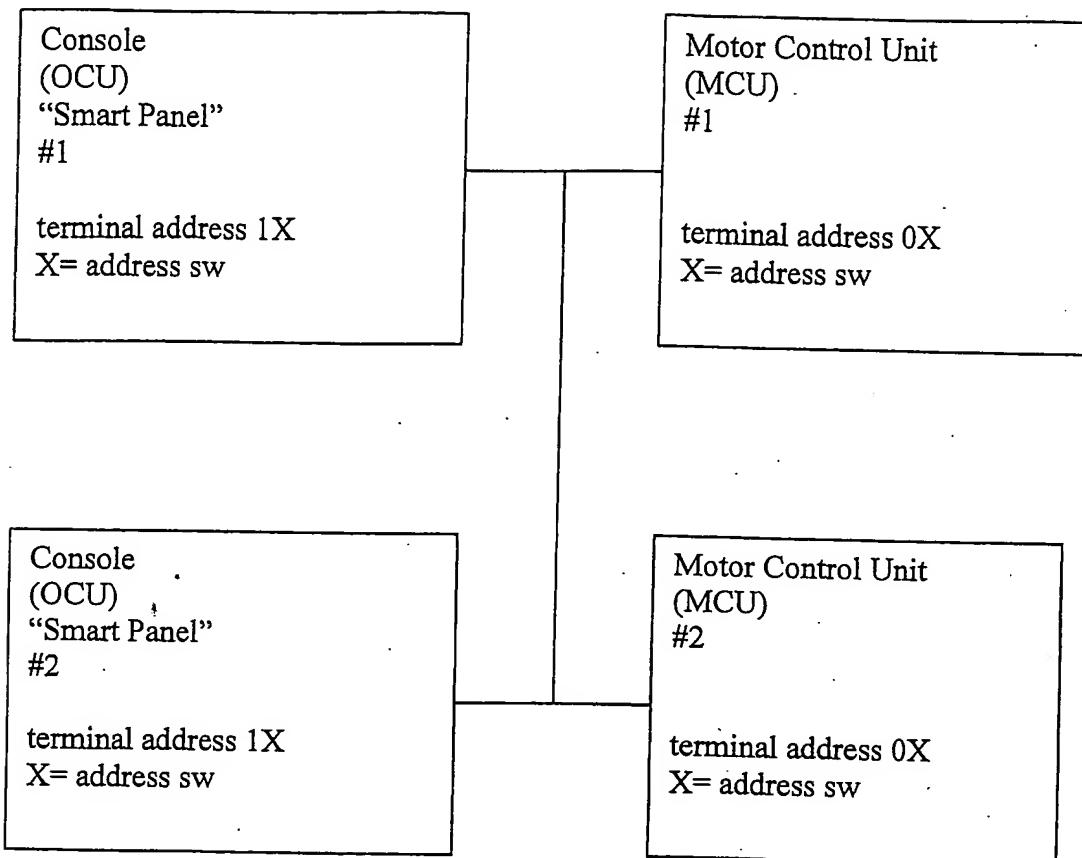


Figure 2

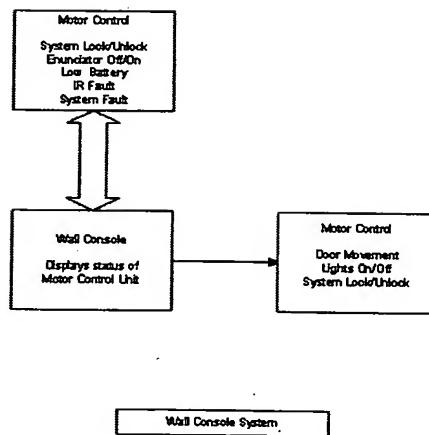


Figure 3

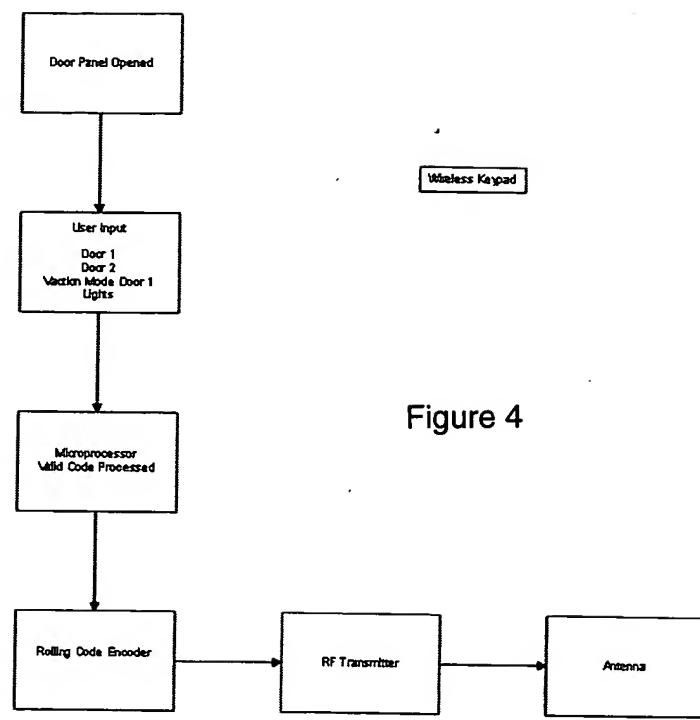


Figure 4

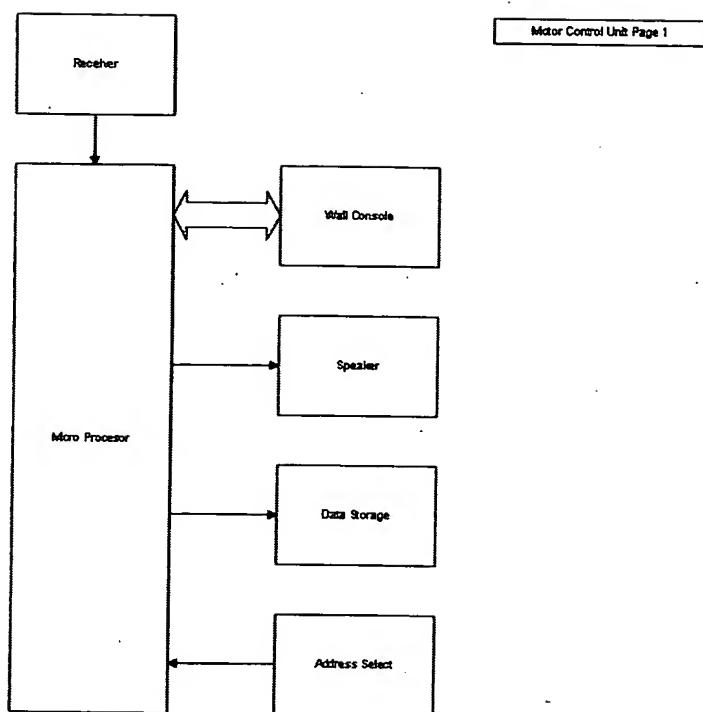
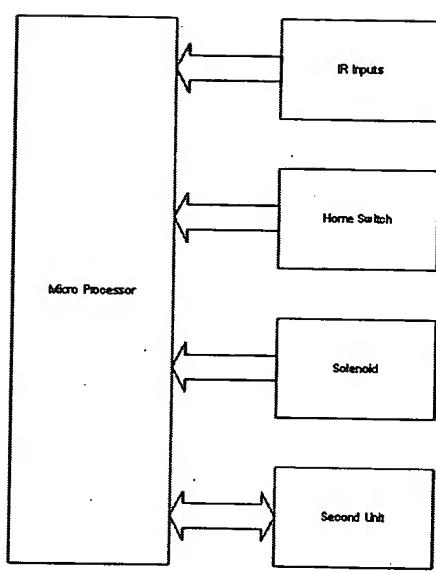


Figure 5



Motor Control Unit Page 2

Figure 6

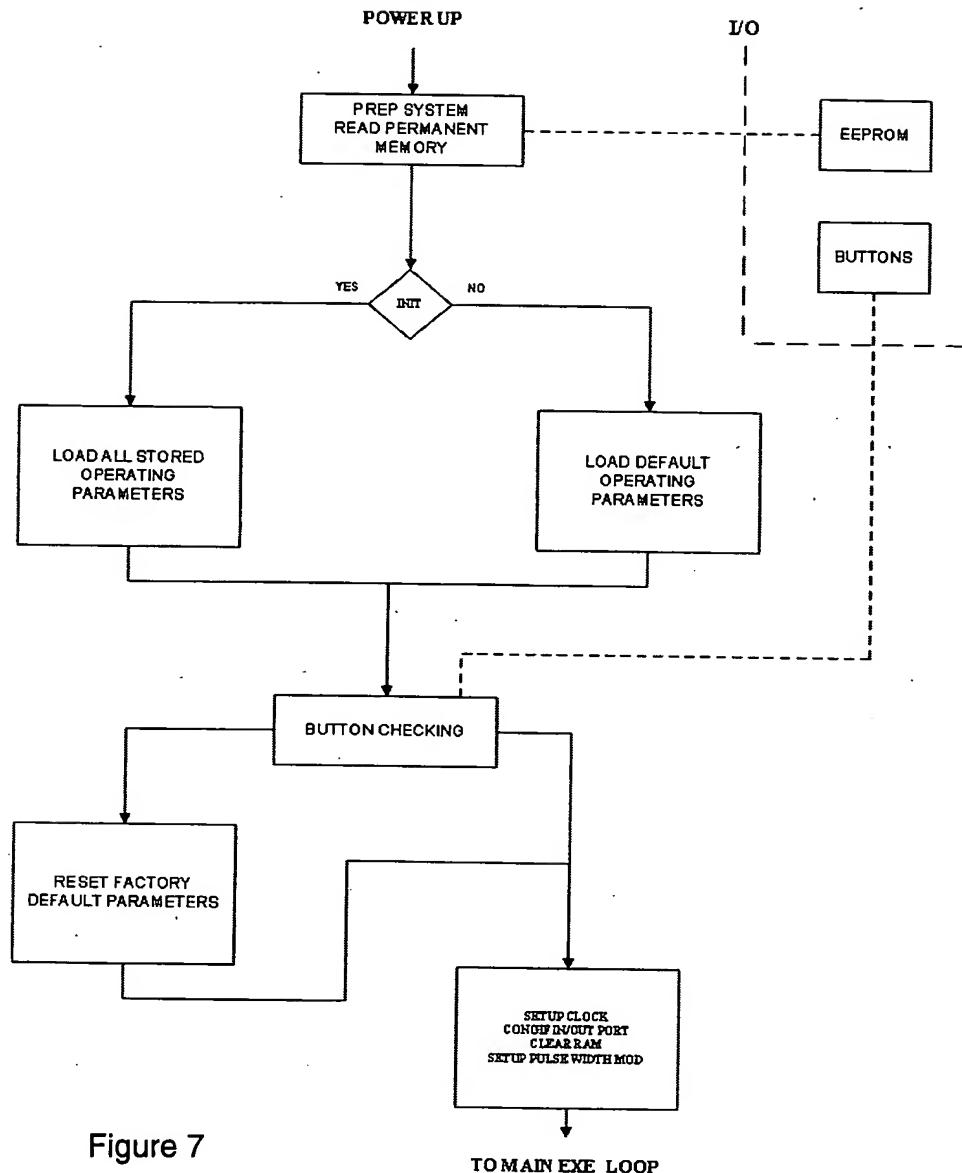


Figure 7

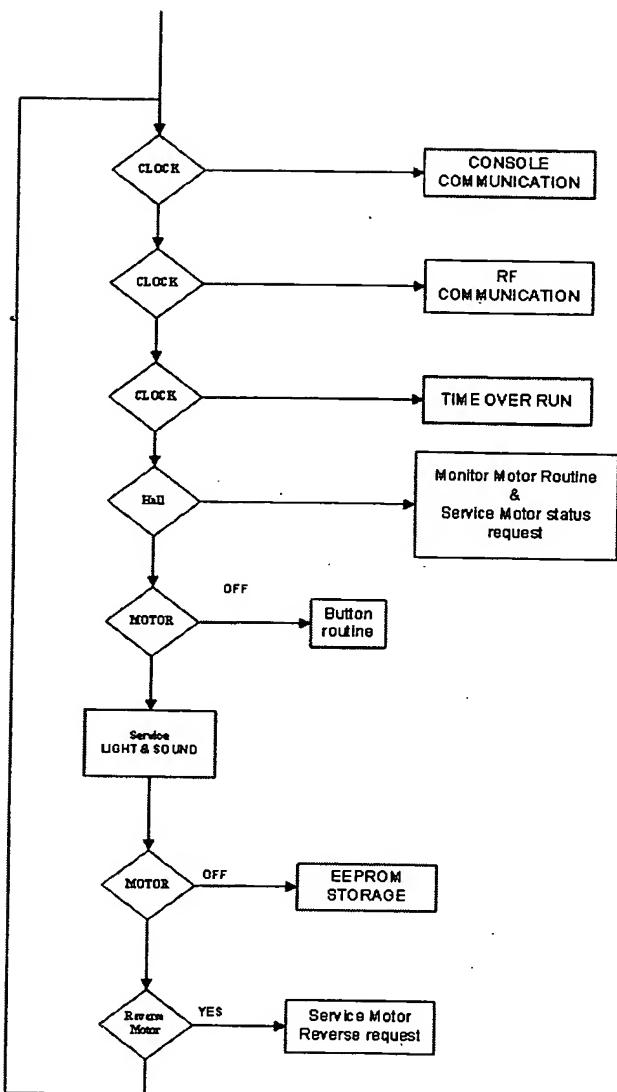


Figure 8

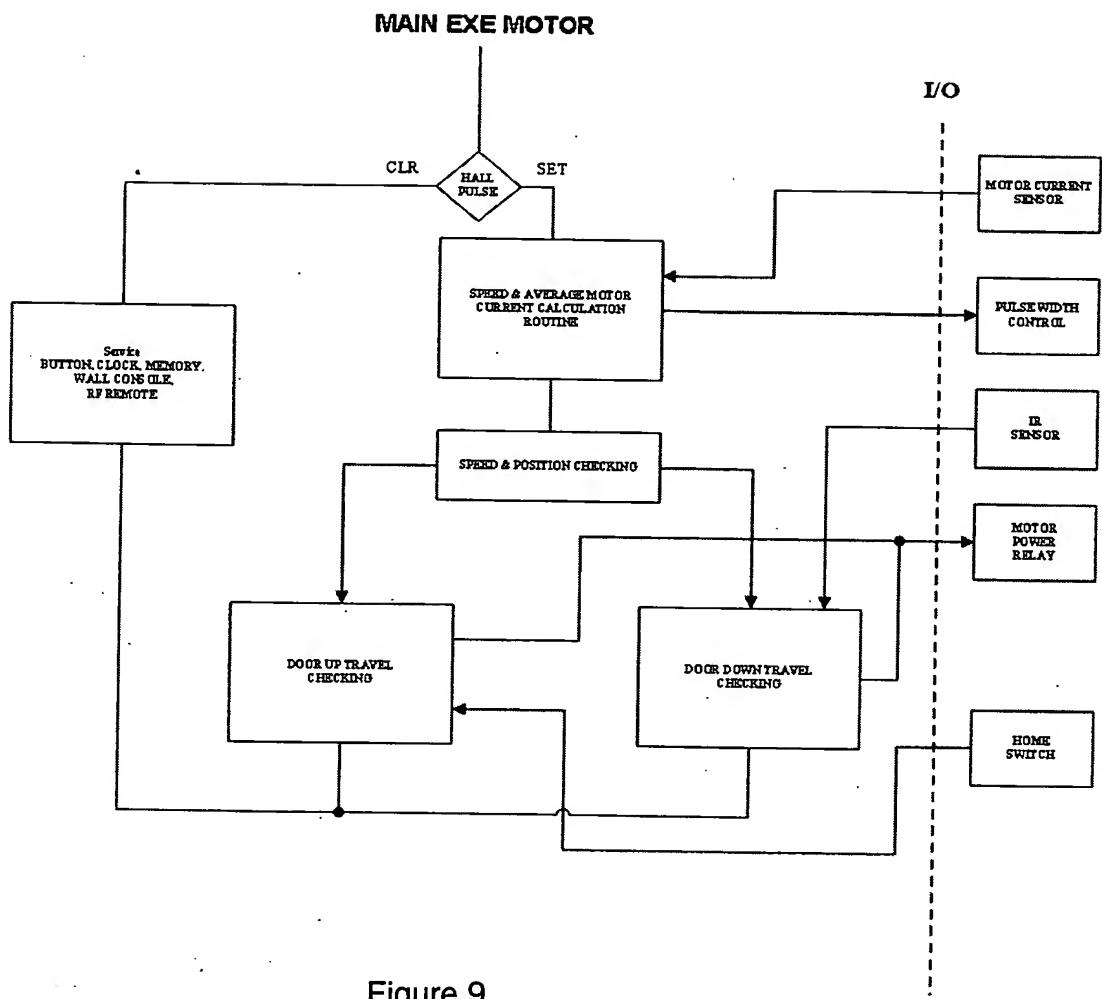


Figure 9

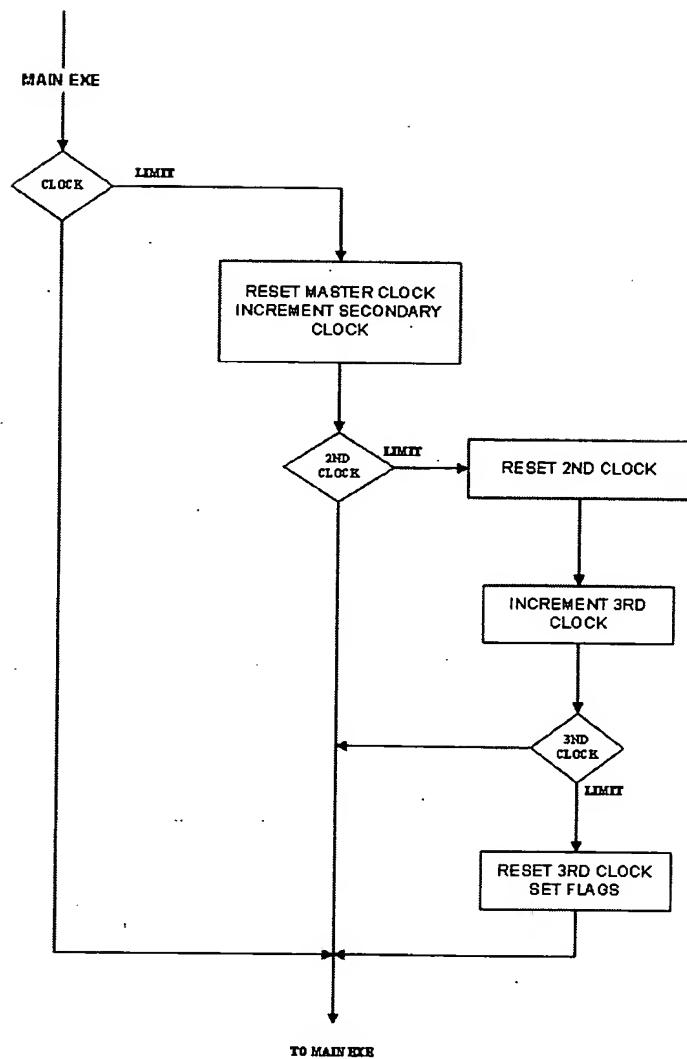


Figure 10

## CALC\_OLD\_AVE

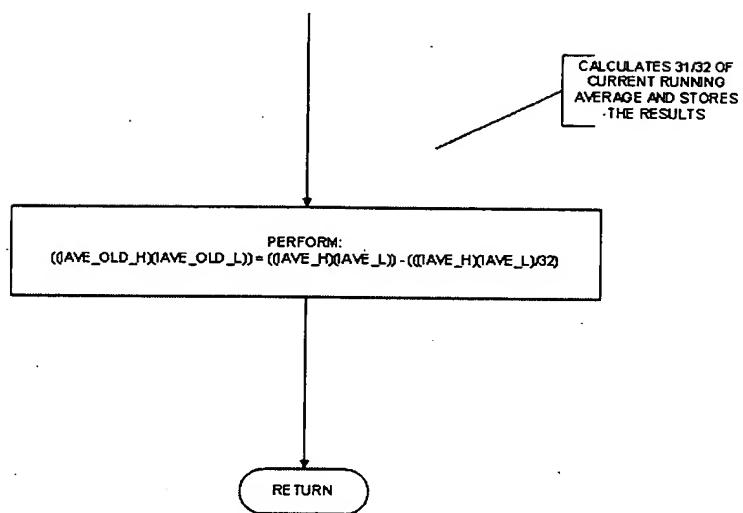


Figure 11

## CALC\_NEW\_AVE

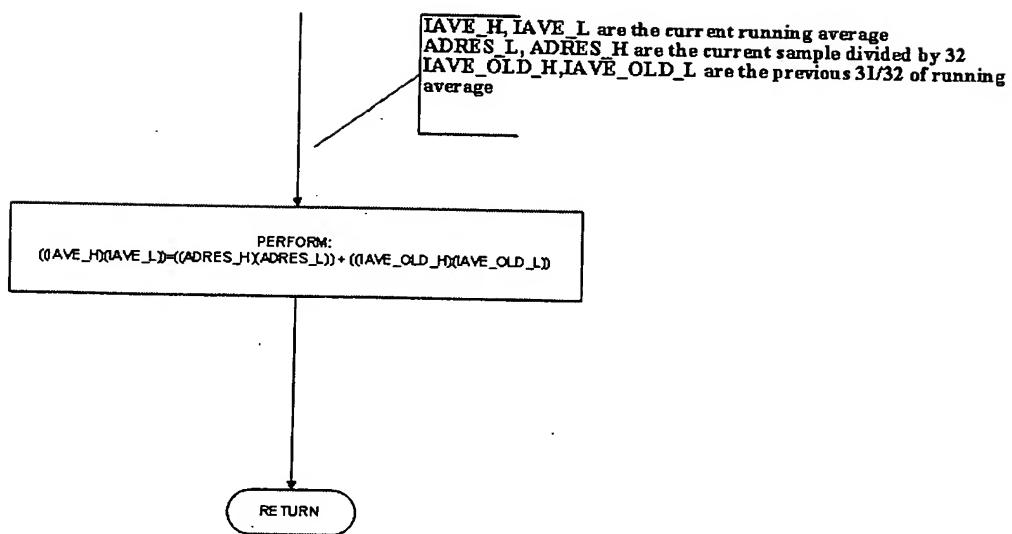


Figure 12

## AD\_DIV\_32

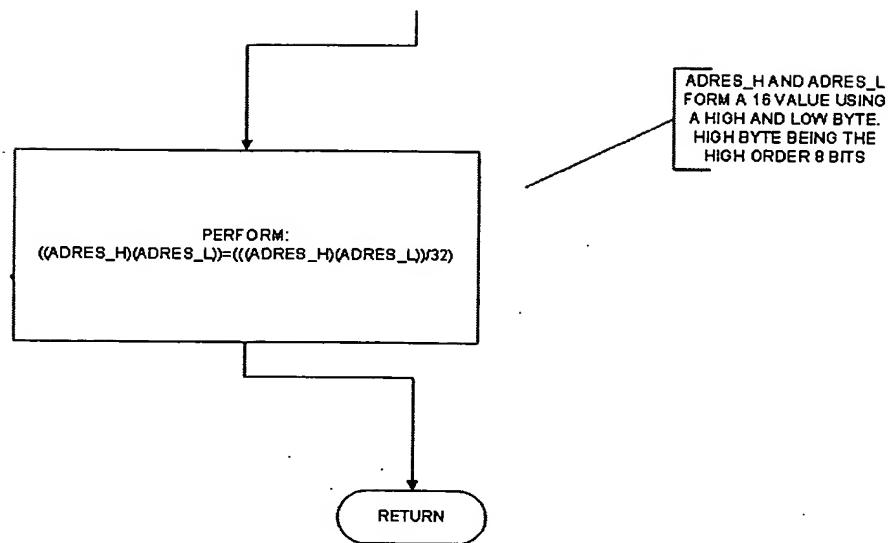


Figure 13

## PWMRAMPDOWN

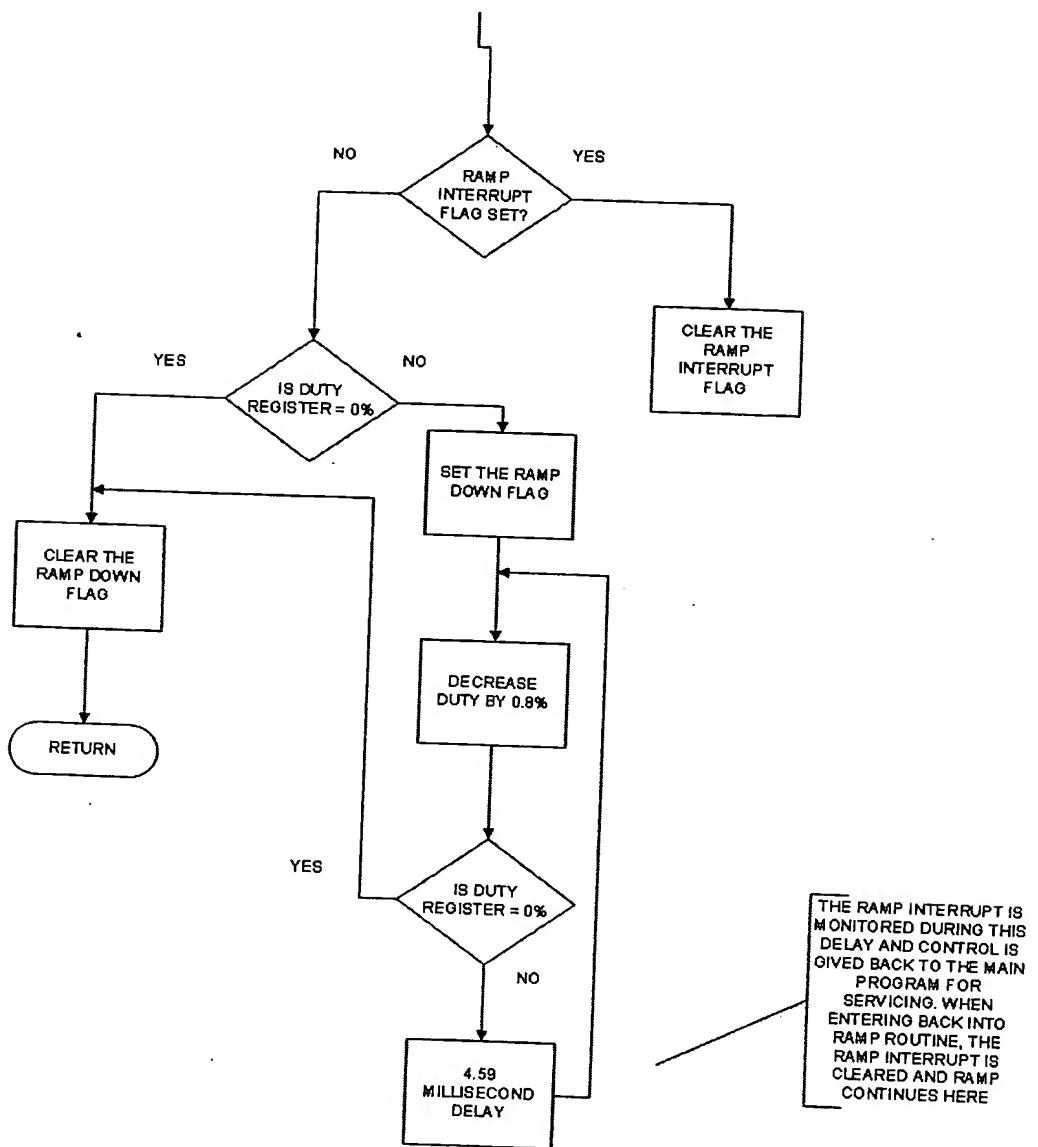


Figure 14

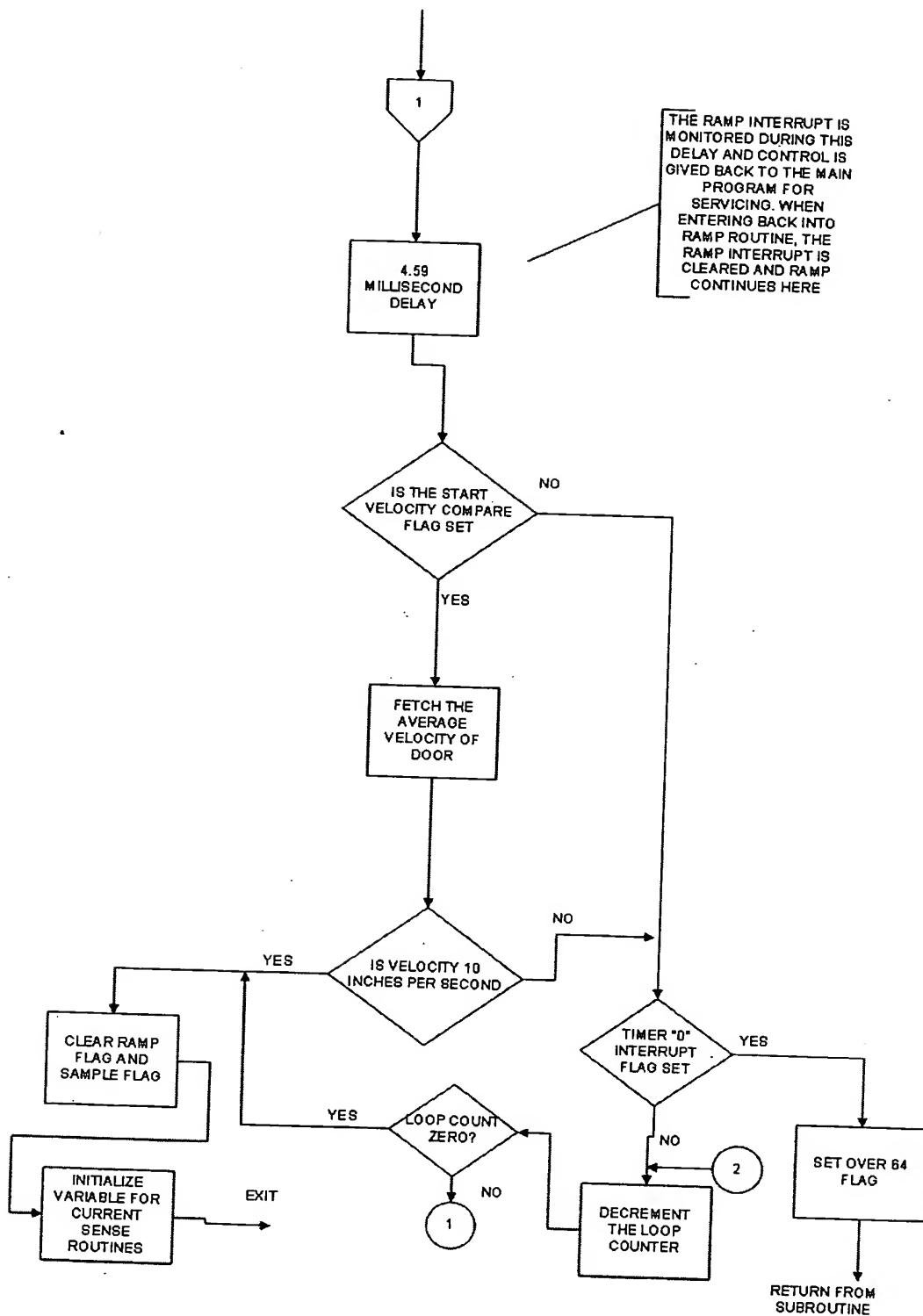


Figure 15

## PWM\_RAMP\_INIT

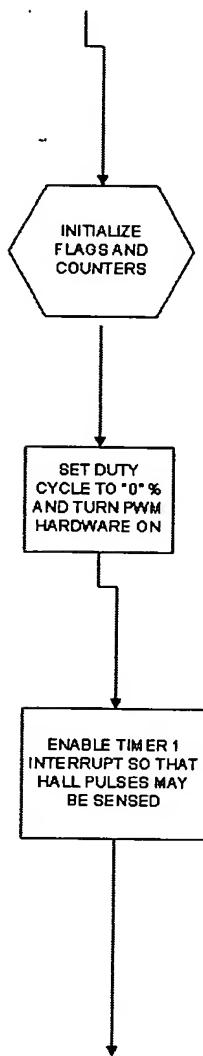


Figure 16

## PWM\_HW\_INIT

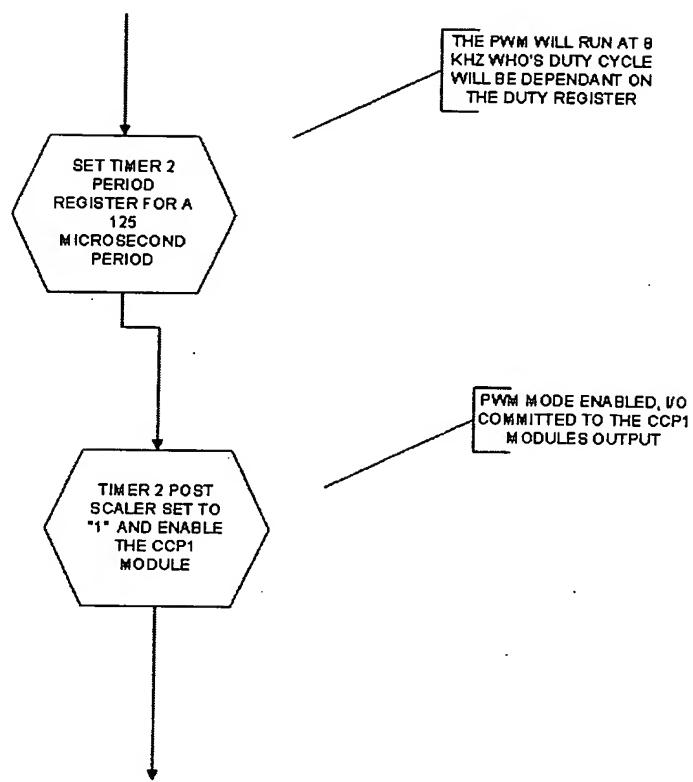
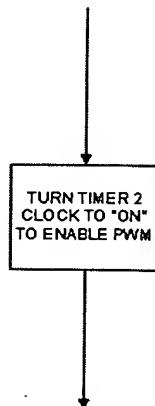


Figure 17

PWM\_HW\_ON



PWM\_HW\_OFF

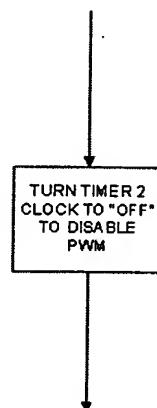


Figure 18

## LOW\_CLIP

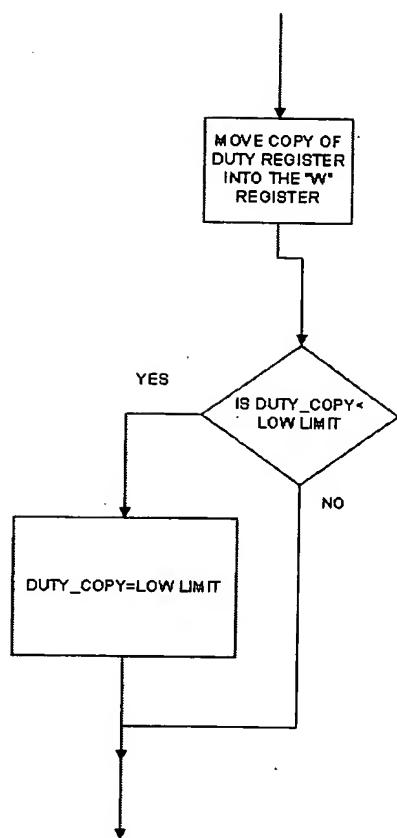


Figure 19

## HIGH\_CLIP

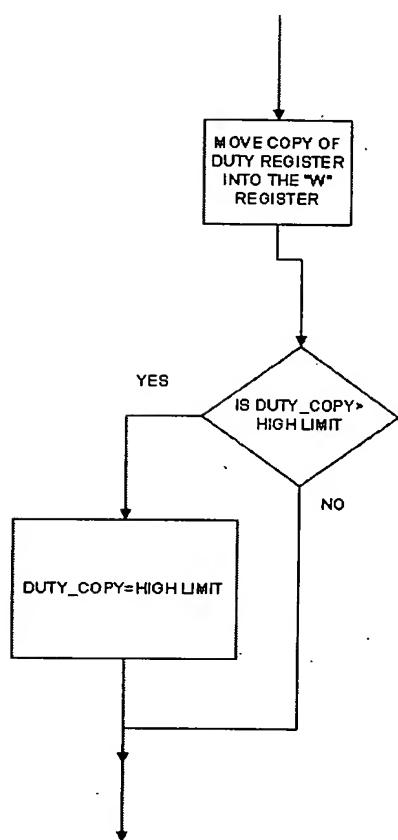


Figure 20

## PWM\_GAIN

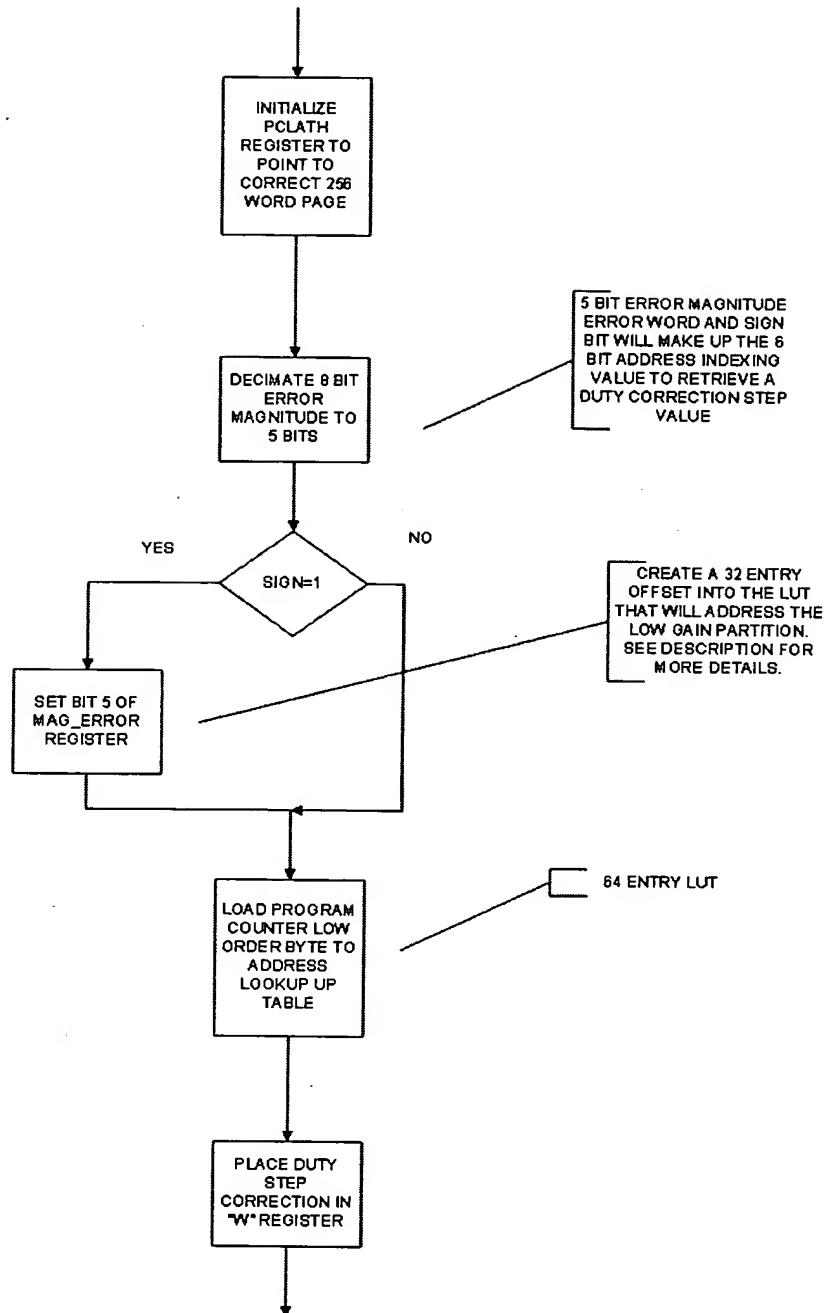


Figure 21

# ADC

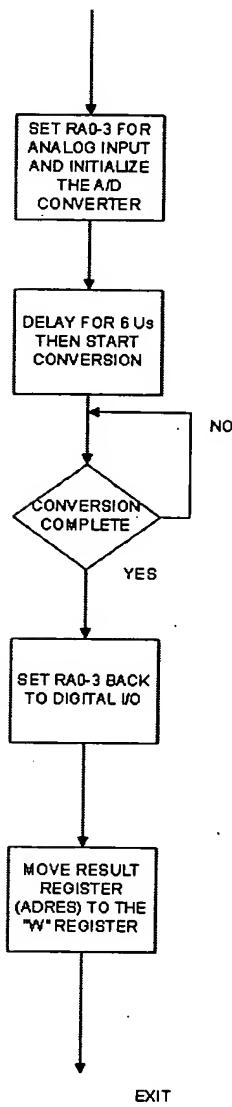


Figure 22

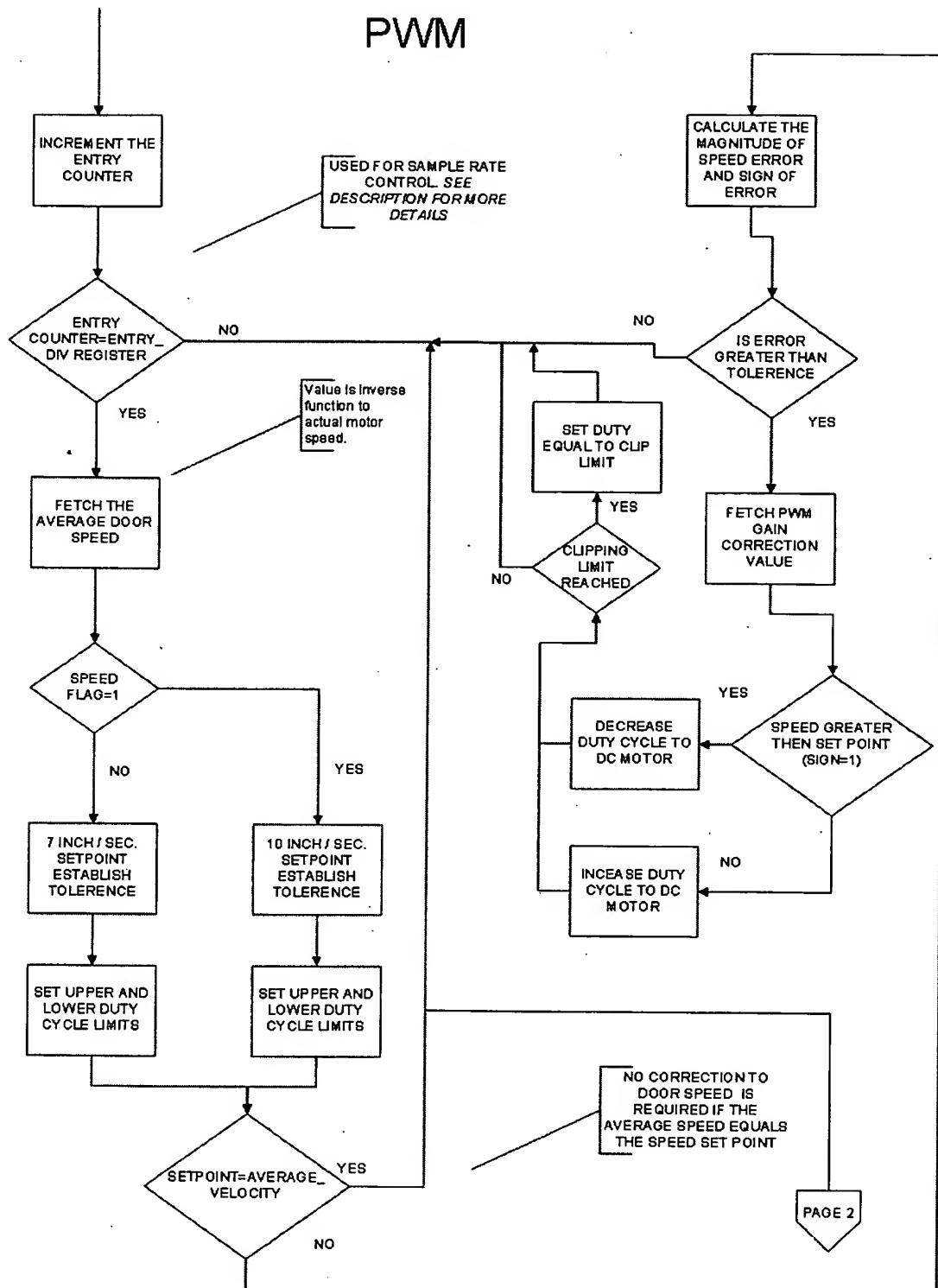


Figure 23

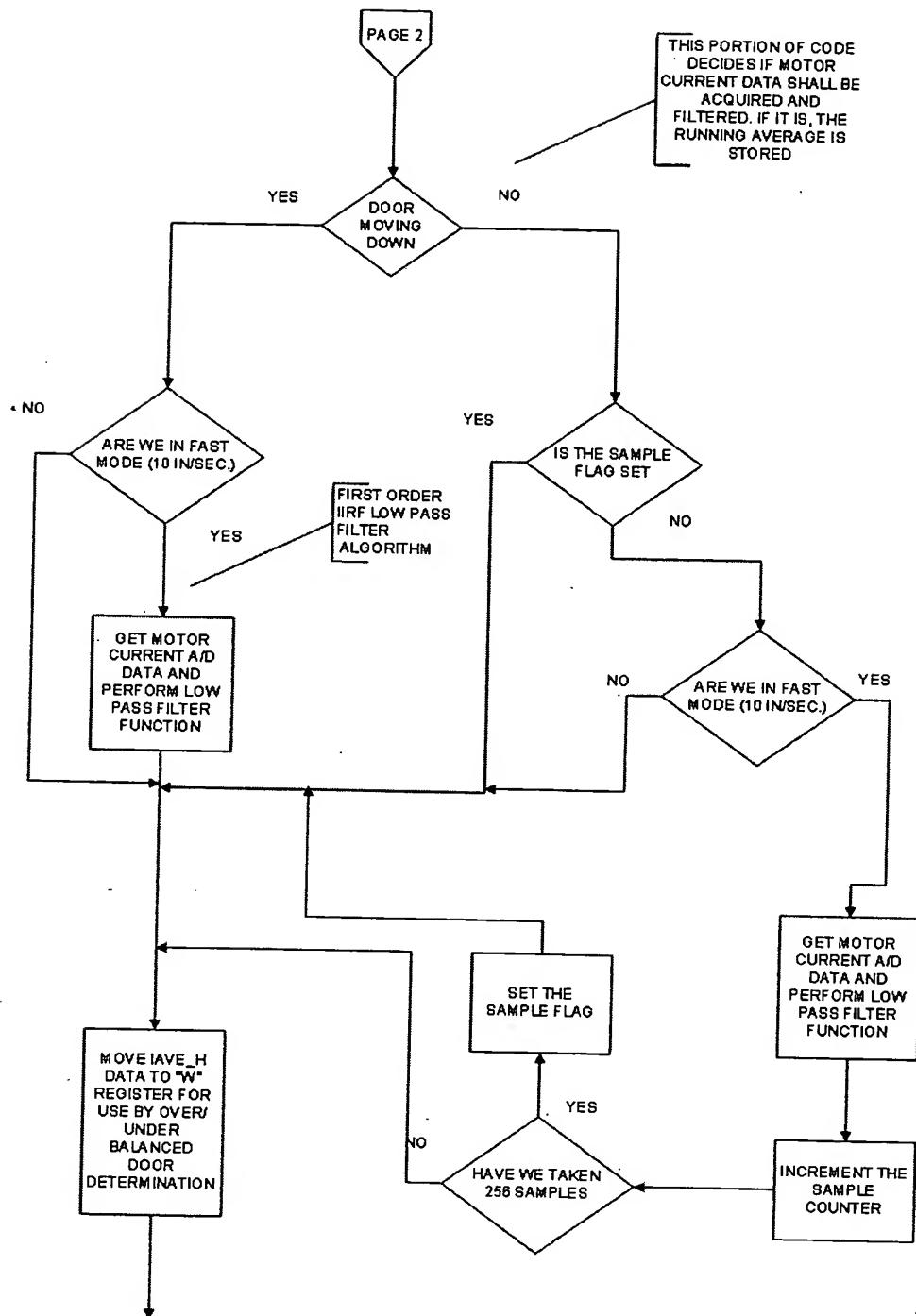


Figure 24

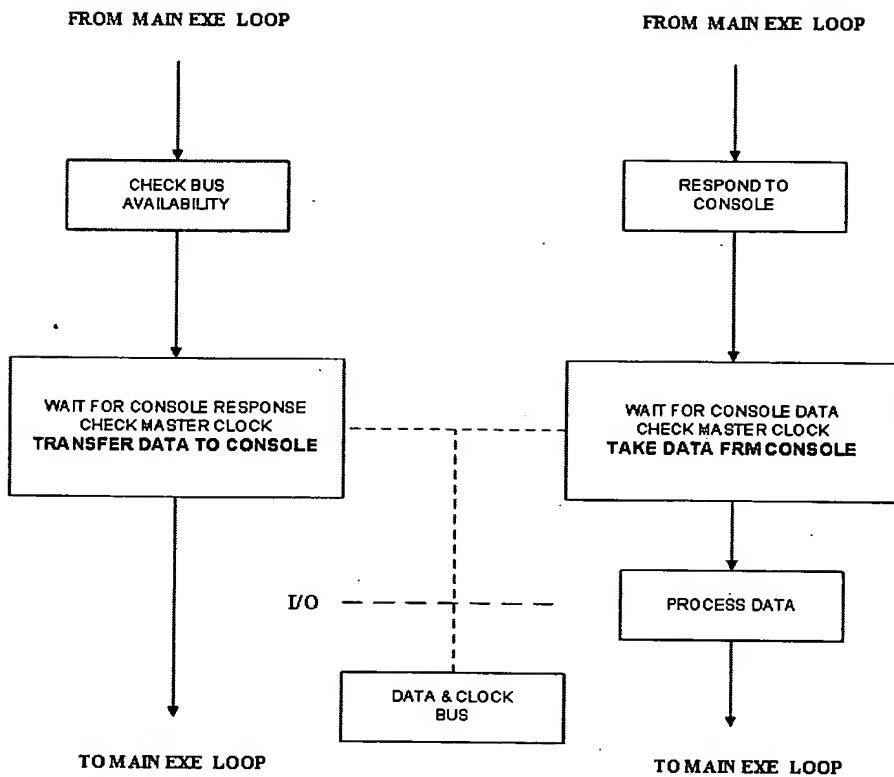


Figure 25

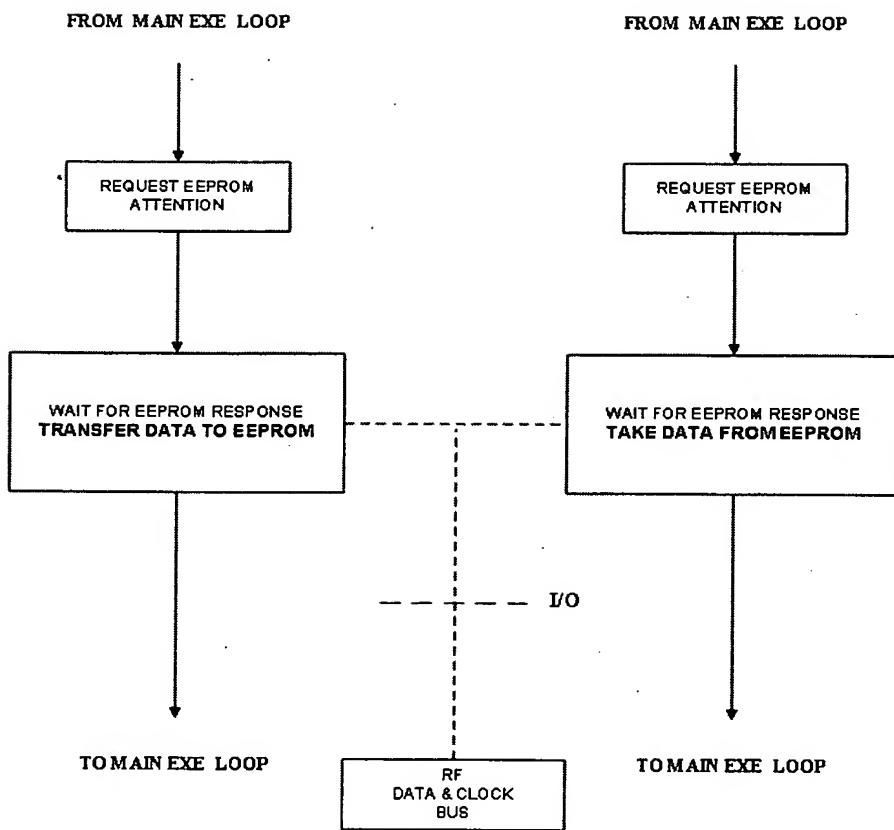


Figure 26

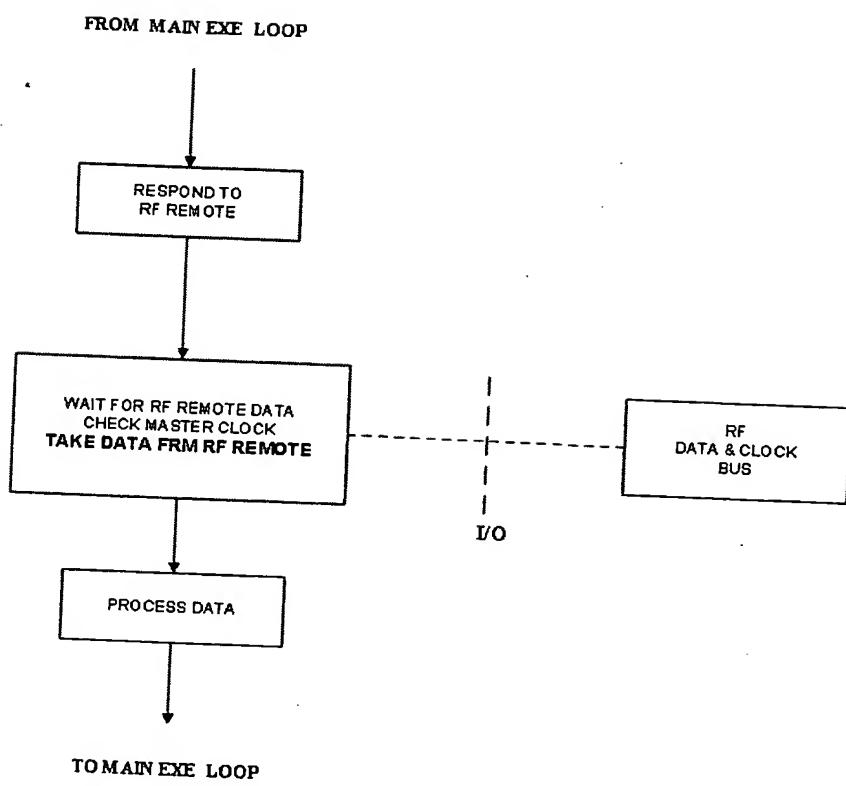


Figure 27

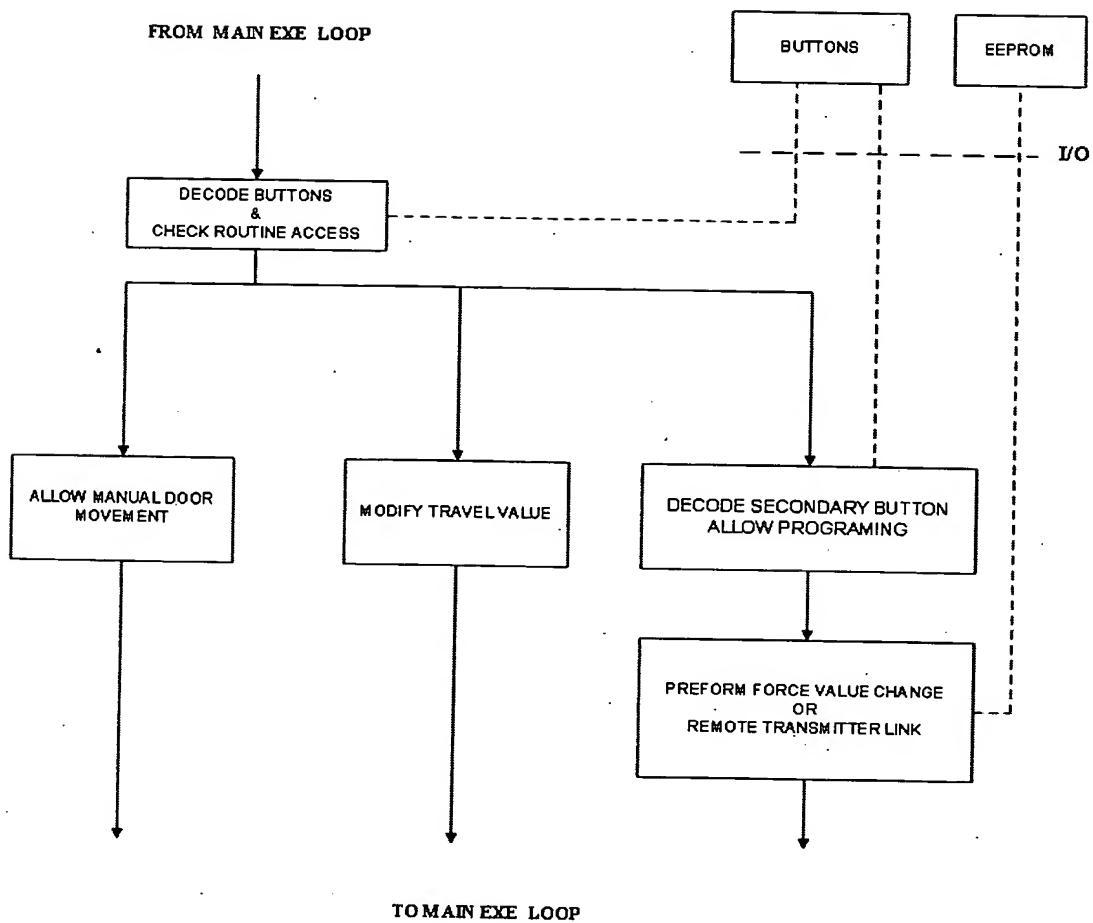


Figure 28

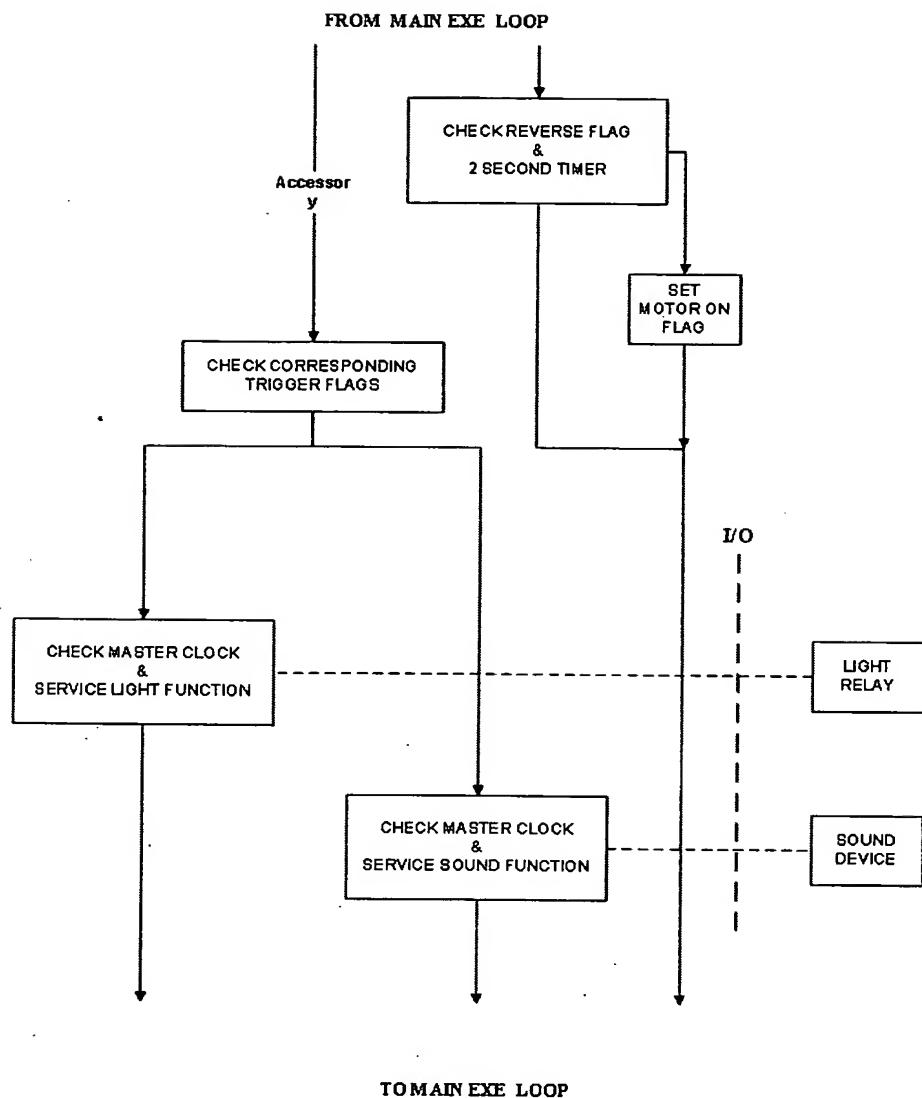


Figure 29

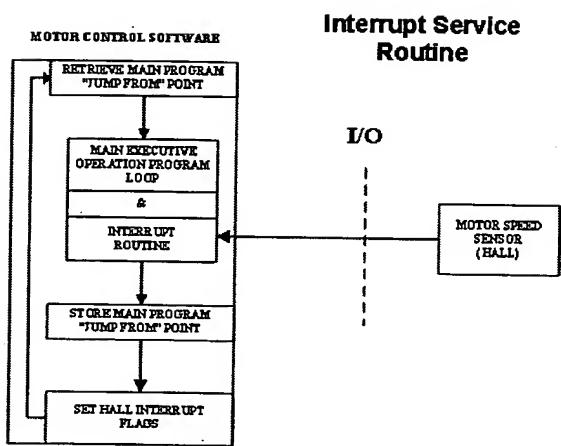


Figure 30

## SEND\_USART

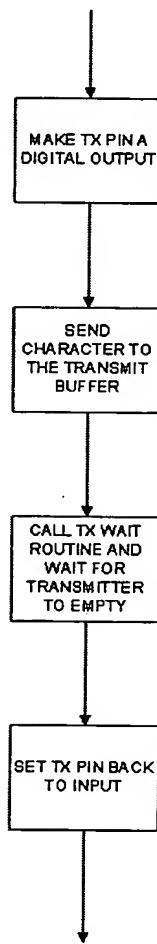


Figure 31

## TX\_WAIT

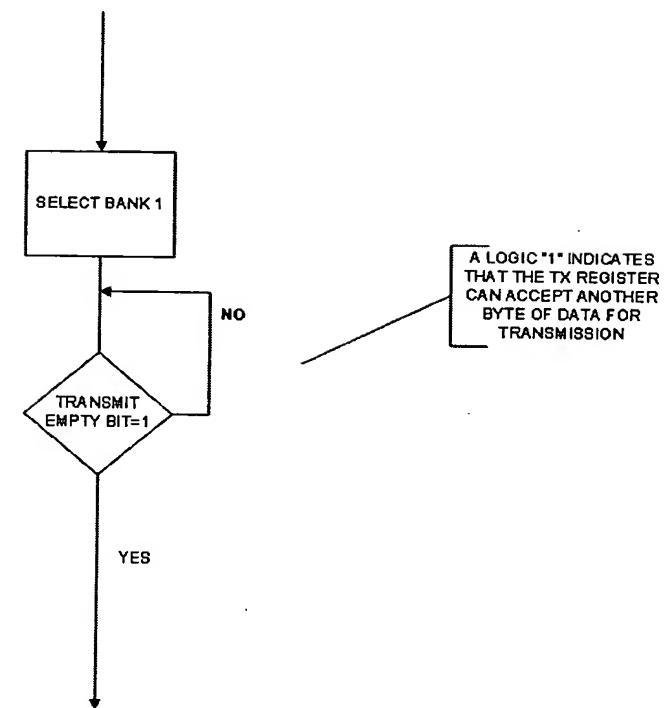


Figure 32

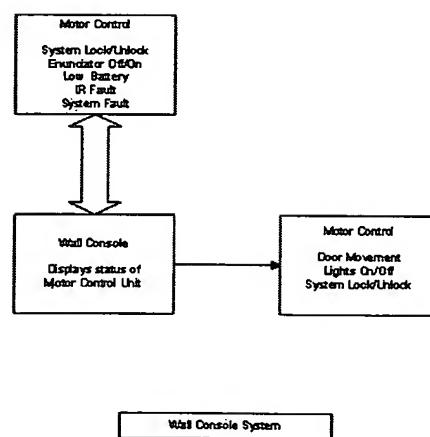


Figure 33

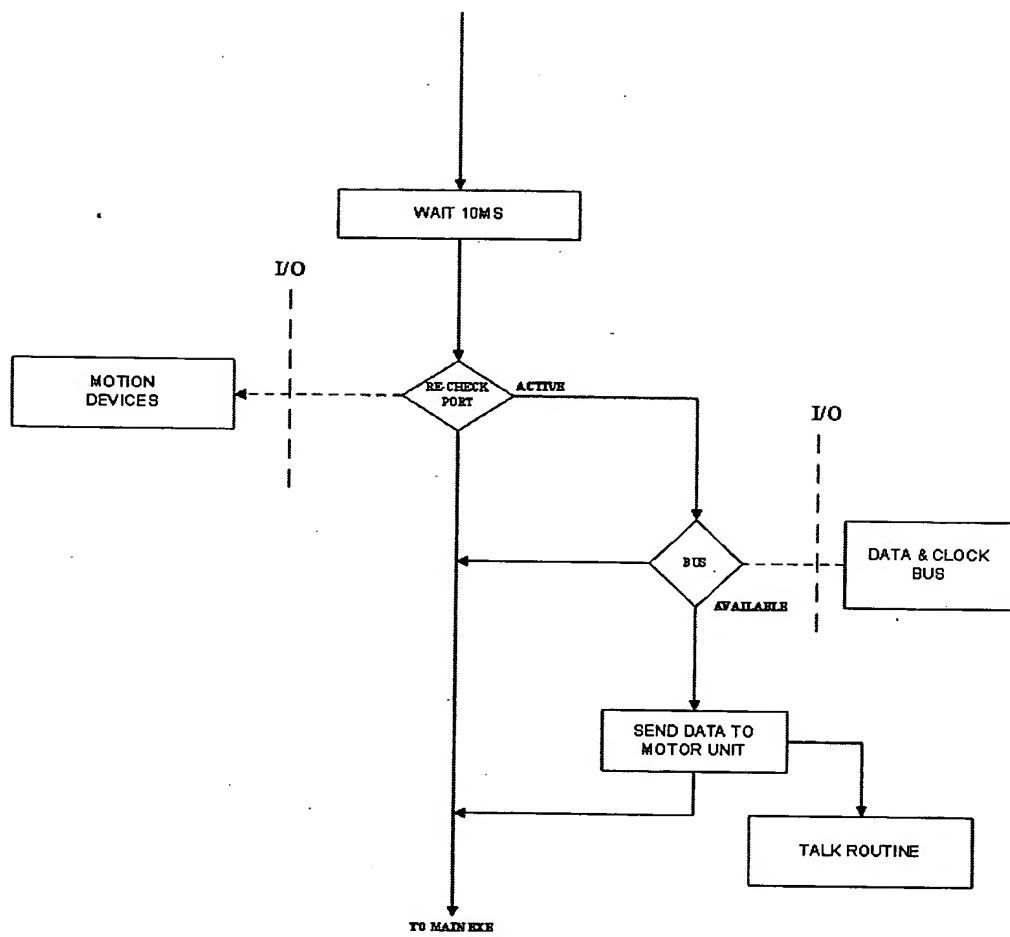


Figure 34

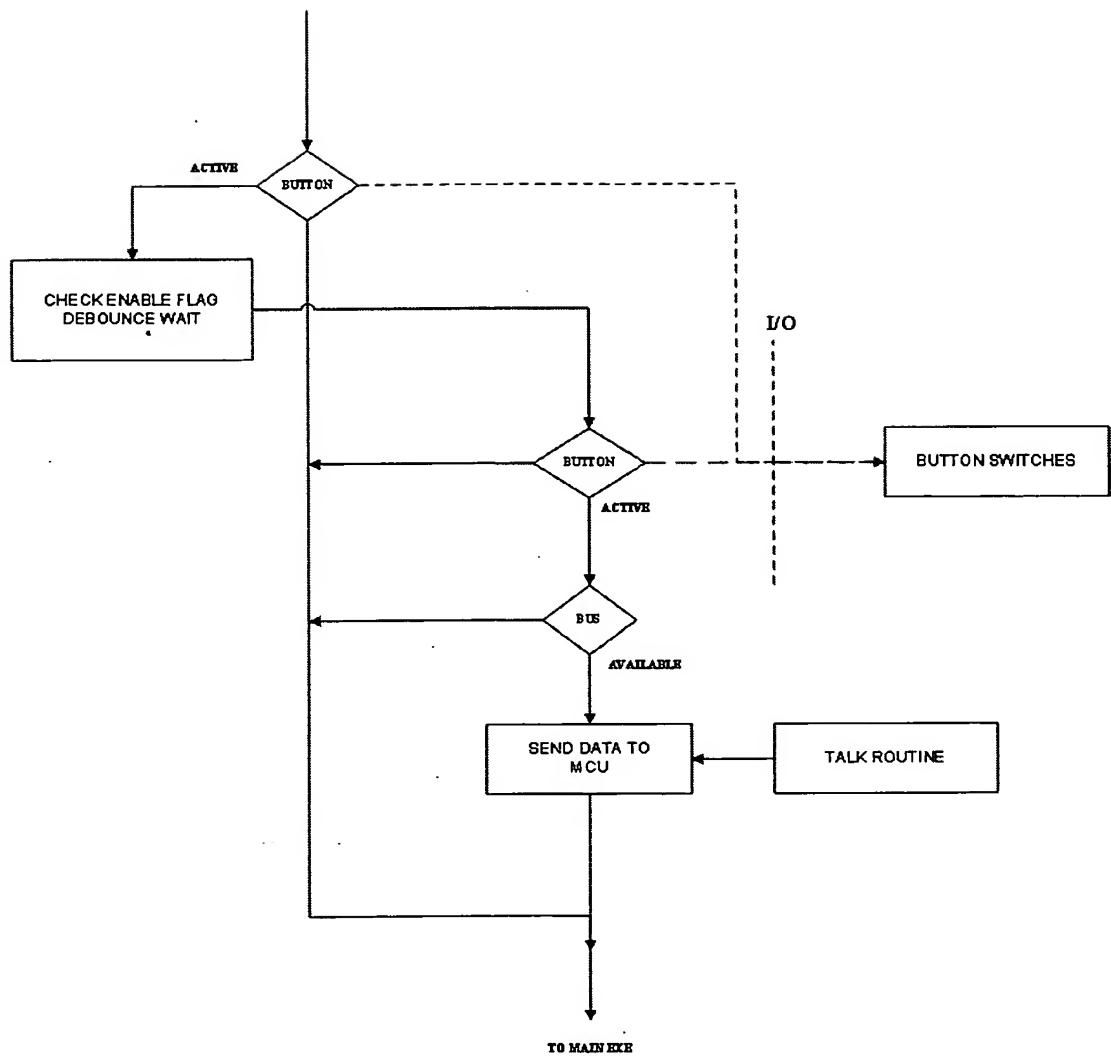


Figure 35

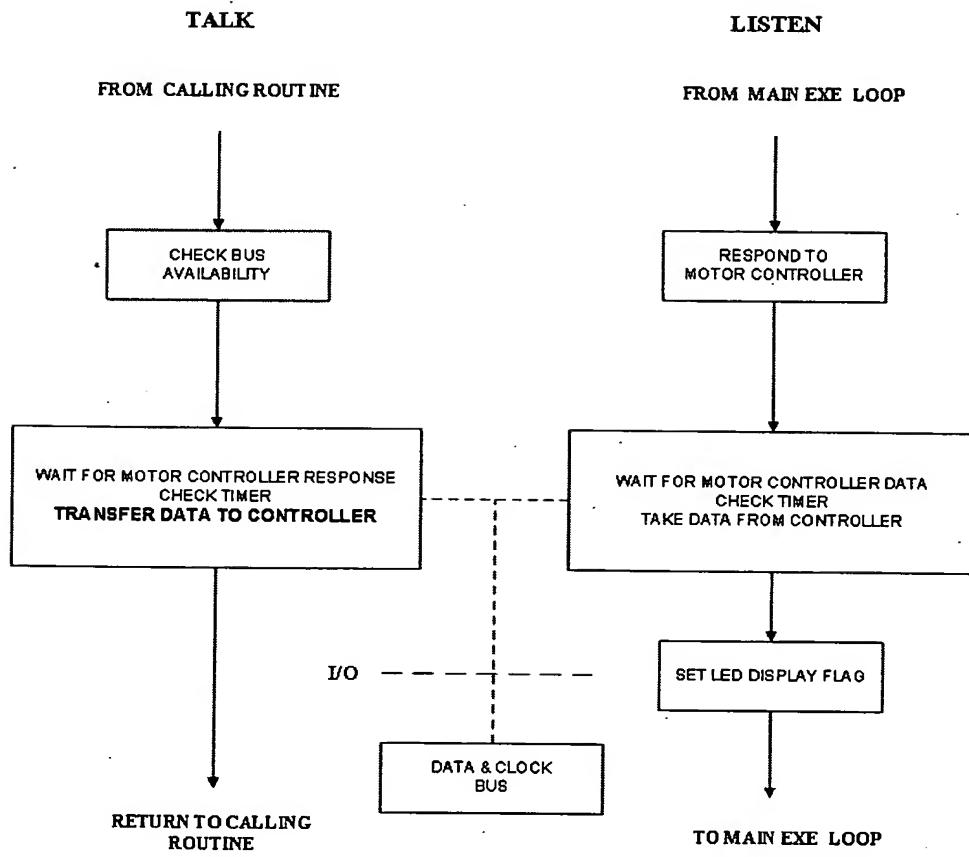


Figure 36

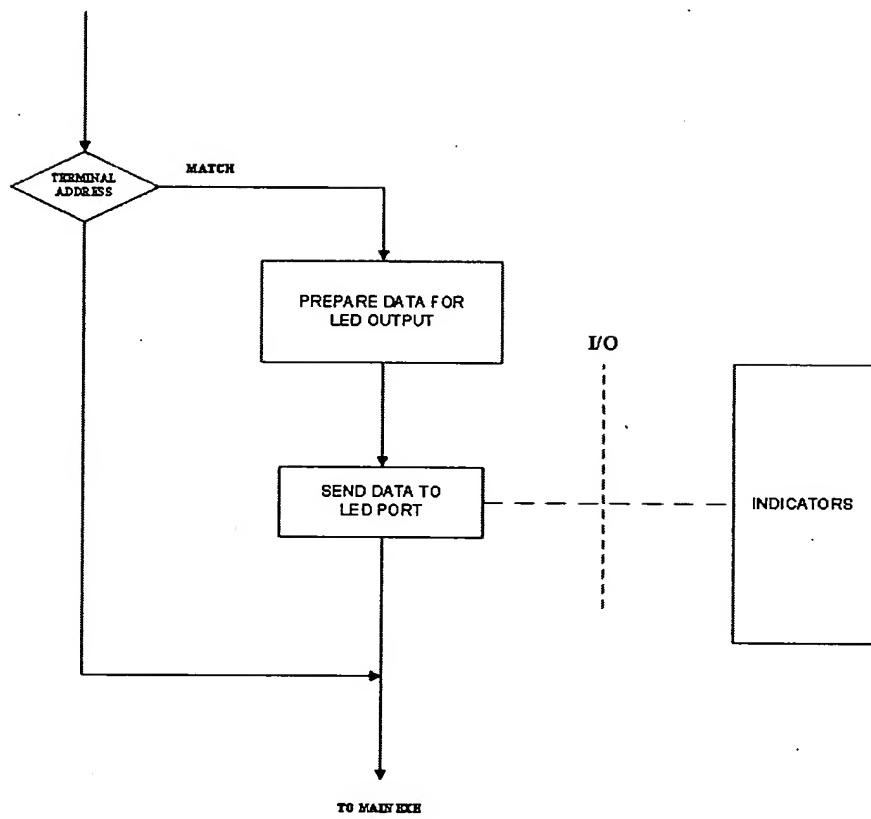


Figure 37

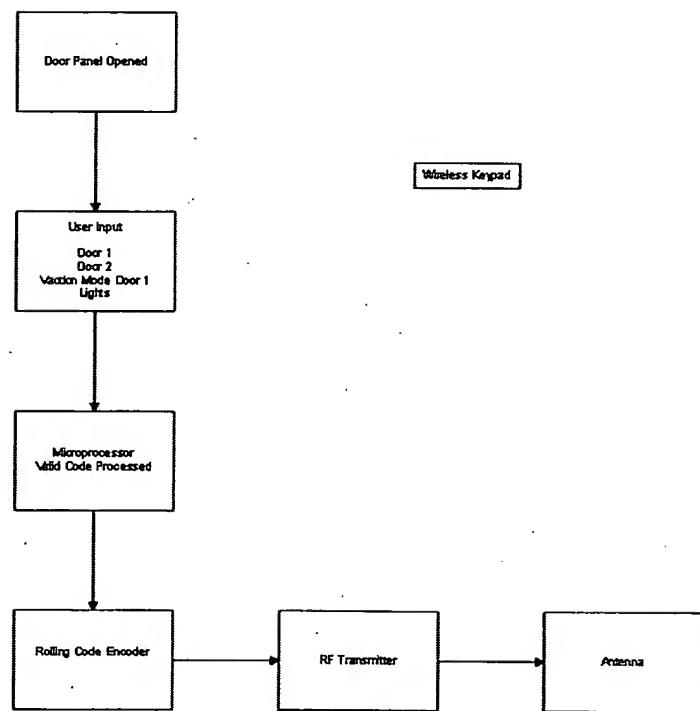


Figure 38

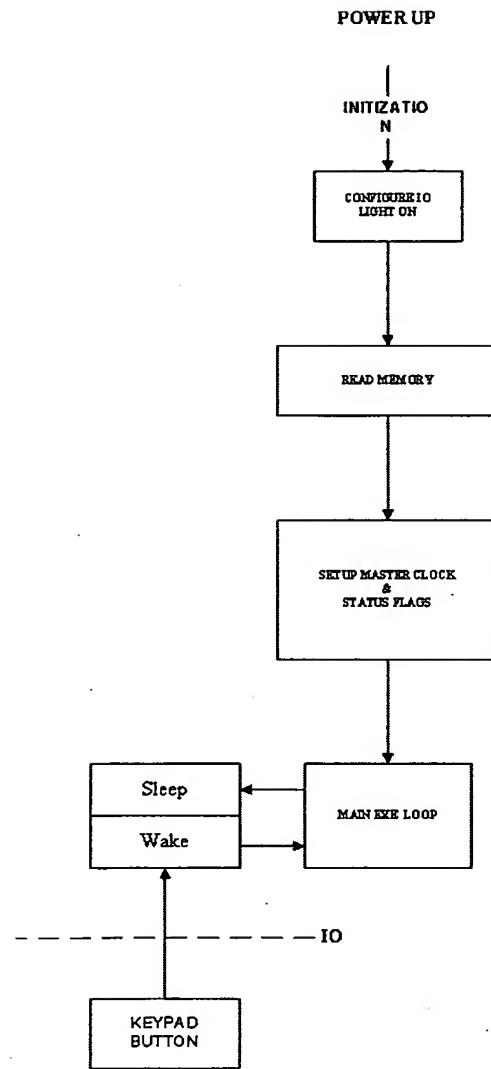


Figure 39

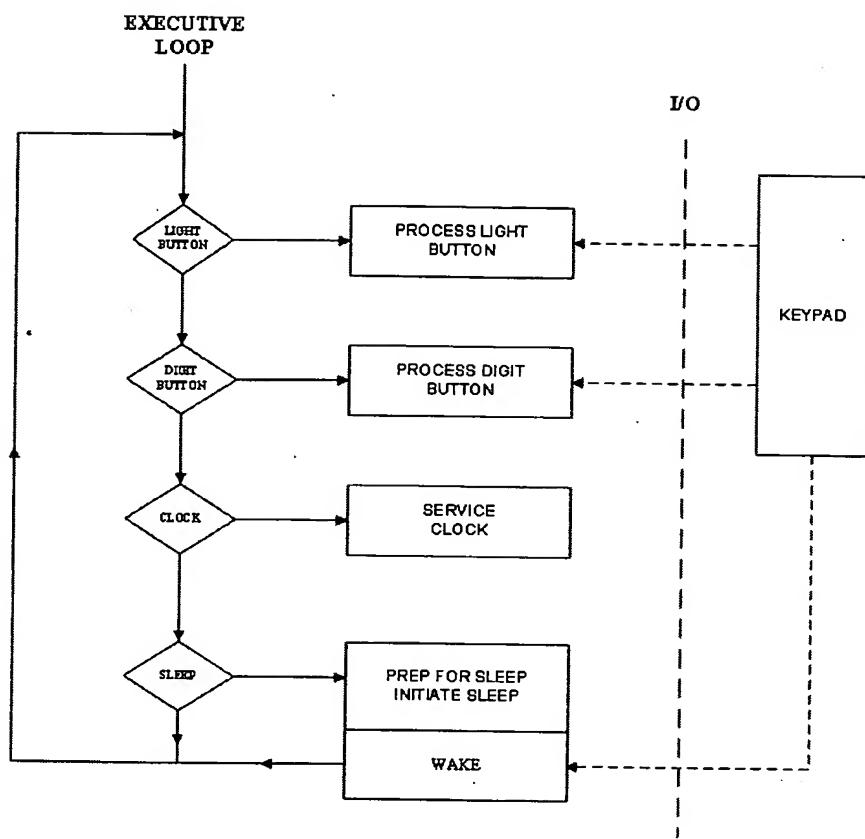


Figure 40

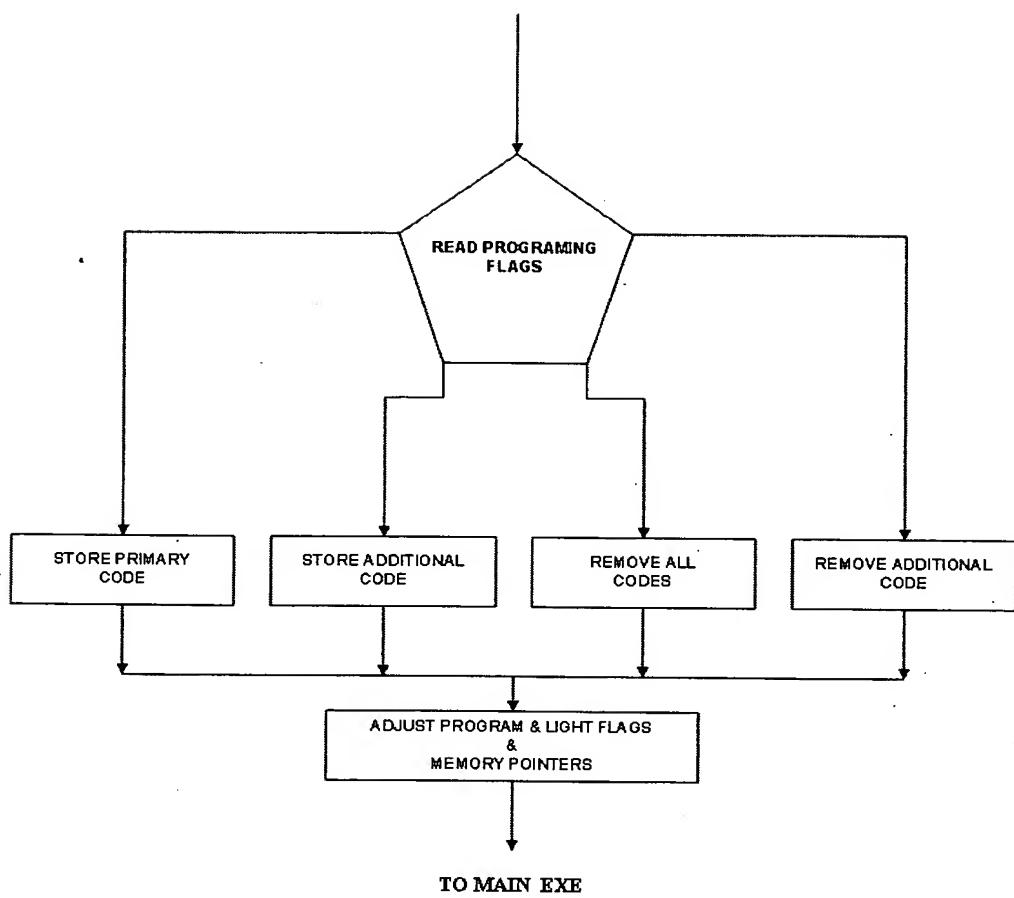


Figure 41

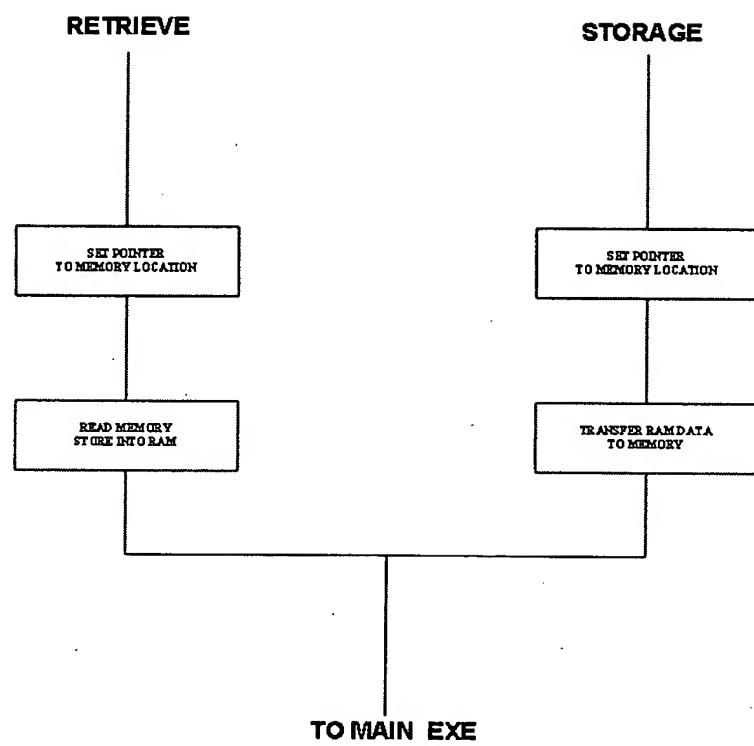


Figure 42

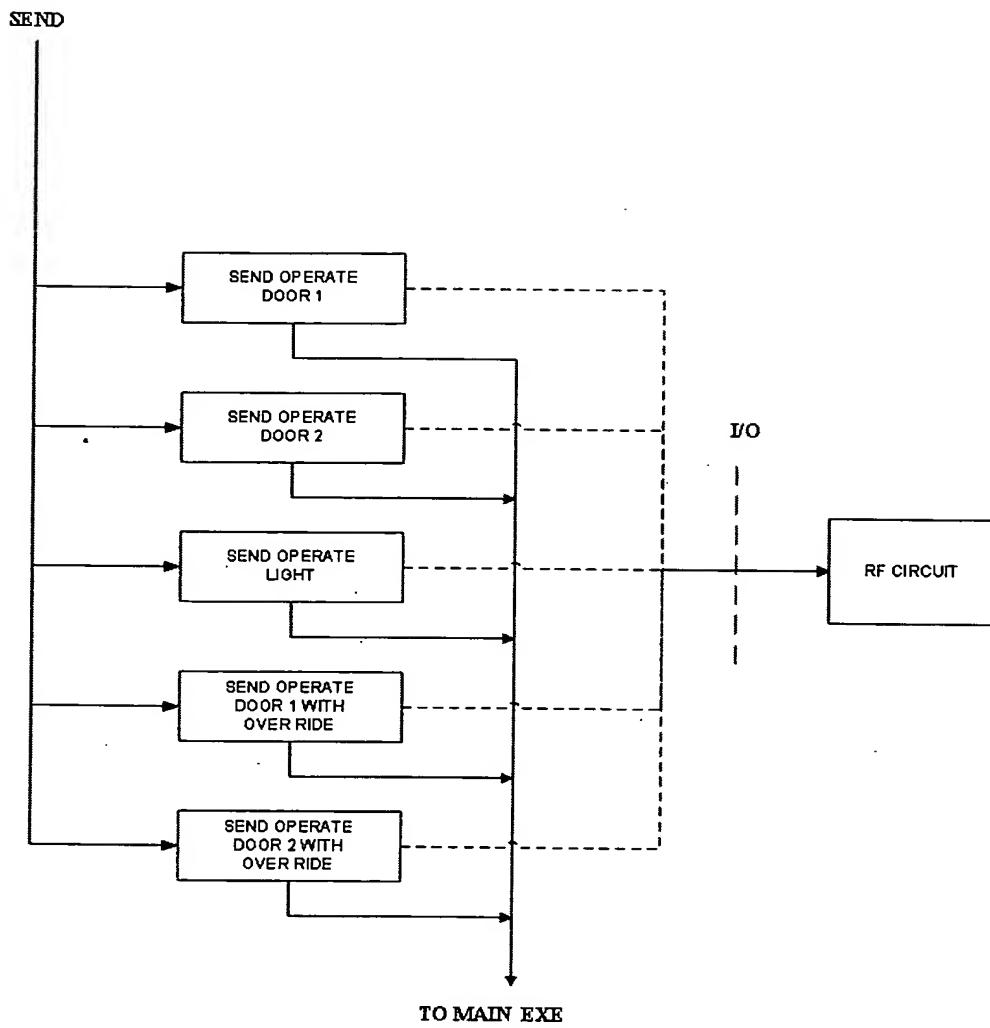


Figure 43

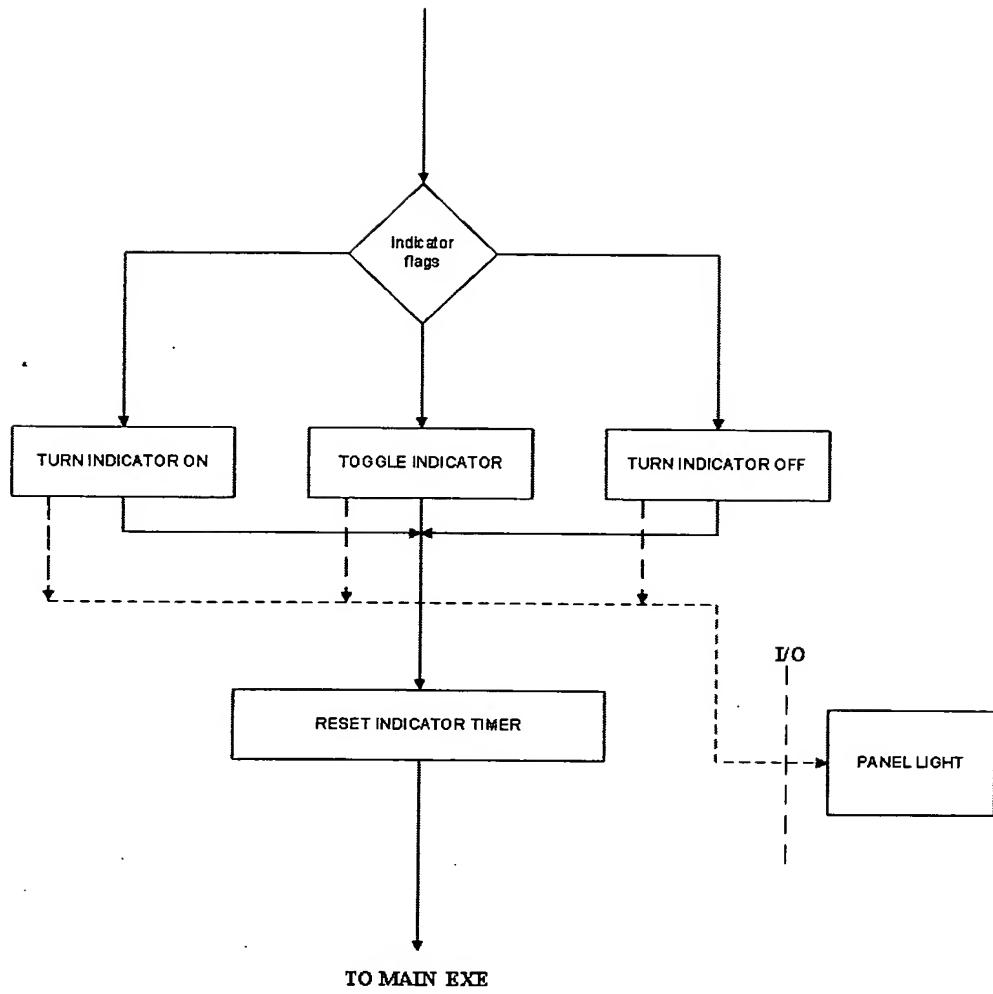


Figure 44

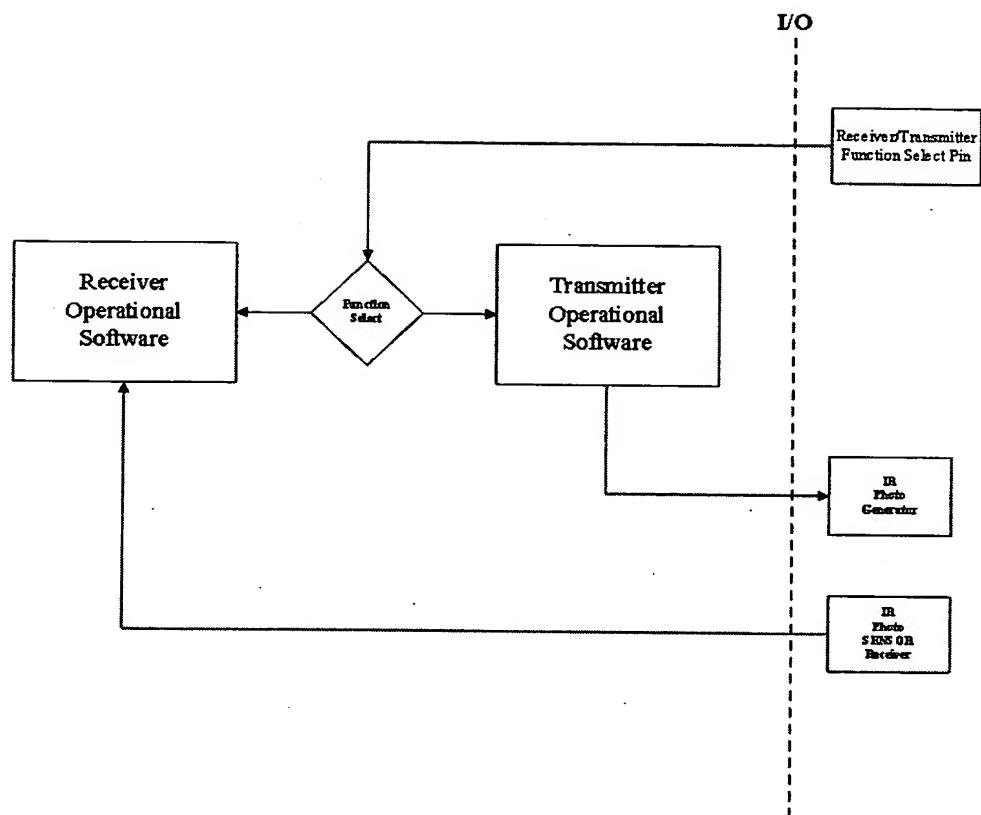


Figure 45